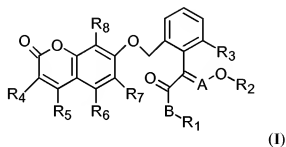


AMENDMENT

IN THE CLAIMS:

Please amend the claims as follows:

1. (Currently amended) A benzopyrone compounds, its features includes compound having the general formula (I):



wherein:

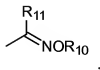
A is selected from CH or N;

B is selected from O or S; ~~O, or S, NR₉~~; ~~R₉ is selected from H or C₁-C₁₂ alkyl~~

R₁ and R₂ are respectively selected from H, C₁-C₁₂ alkyl or C₁-C₁₂ haloalkyl;

R₃ is selected from H, C₁-C₁₂ alkyl, C₁-C₁₂ haloalkyl or C₁-C₁₂ alkoxy;

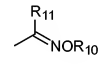
R₄, ~~R₅~~, R₆, R₇, and R₈ may be the same or different, selected from H, halo, CN, NO₂, C₁-C₁₂ alkyl, C₂-C₁₂ alkenyl, C₂-C₁₂ alkynyl, C₁-C₁₂ haloalkyl, C₁-C₁₂ alkoxy, C₁-C₁₂ alkylthio, C₁-C₁₂ alkylsulfonyl, C₁-C₁₂ alkylcarbonyl, C₁-C₁₂ alkoxyC₁-C₁₂ alkyl, C₁-C₁₂ alkoxy carbonyl, C₁-C₁₂ alkoxy carbonyl C₁-C₁₂ alkyl, C₁-C₁₂ haloalkoxyC₁-C₁₂ alkyl, or amino C₁-C₁₂ alkyl in which amino is substituted with 0-2 C₁-C₁₂ alkyl, 0-3 substituted groups of aryl, aryloxy, arylC₁-C₁₂ alkyl, arylC₁-C₁₂ alkoxy, aryloxyC₁-C₁₂ alkyl, arylC₁-C₁₂ alkoxyIC₁-C₁₂ alkyl, heteroaryl, heteroarylC₁-C₁₂ alkyl, or heteroarylC₁-C₁₂ alkoxy, the 0-3 substituted groups may be selected from halo, NO₂, C₁-C₆ alkyl, C₁-C₆ haloalkyl, C₁-C₆ alkoxy or C₁-C₆ alkoxyC₁-C₆ alkyl, and the groups having general formula as follows:



wherein:

R_{10} and R_{11} are selected from H, C_1 - C_{12} alkyl, aryl or aryl C_1 - C_{12} alkyl; ~~when R_3 , R_4 , R_{5-6} , R_{4-7} , and R_8 are all H, B is not NR_9~~

R_5 is selected from H, halo, CN, NO_2 , C_1 - C_{12} alkyl, C_2 - C_{12} alkenyl, C_2 - C_{12} alkynyl, C_1 - C_{12} haloalkyl, C_1 - C_{12} alkylcarbonyl, C_1 - C_{12} alkoxy C_1 - C_{12} alkyl, C_1 - C_{12} alkoxycarbonyl, C_1 - C_{12} alkoxycarbonyl C_1 - C_{12} alkyl, C_1 - C_{12} haloalkoxy C_1 - C_{12} alkyl, or amino C_1 - C_{12} alkyl in which amino is substituted with 0-2 C_1 - C_{12} alkyl, 0-3 substituted groups of aryl, aryl C_1 - C_{12} alkyl, aryloxy C_1 - C_{12} alkyl, aryl C_1 - C_{12} alkoxy C_1 - C_{12} alkyl, heteroaryl or heteroaryl C_1 - C_{12} alkyl, the 0-3 substituted groups may be selected from halo, NO_2 , C_1 - C_6 alkyl, C_1 - C_6 haloalkyl, C_1 - C_6 alkoxy or C_1 - C_6 alkoxy C_1 - C_6 alkyl, and the groups having general formula as follows:



wherein:

R_{10} and R_{11} are selected from H, C_1 - C_{12} alkyl, aryl or aryl C_1 - C_{12} alkyl; and its stereoisomer.

2. (Currently amended) The benzopyrone compound according to the claim 1, ~~characterized in that wherein general formula (I) wherein:~~

A is selected from CH or N;

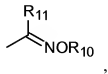
B is selected from O or S; ~~O, or S~~ NR_9 ; ~~R_9 is selected from H or C_1 - C_6 alkyl;~~

R_1 and R_2 are respectively selected from H, C_1 - C_6 alkyl or C_1 - C_6 haloalkyl;

R_3 is selected from H, C_1 - C_6 alkyl, C_1 - C_6 haloalkyl or C_1 - C_6 alkoxy;

R_4 , ~~R_5~~ - R_6 , R_7 , and R_8 may be the same or different, selected from H, halo, CN, NO_2 , C_1 - C_6 alkyl, C_2 - C_6 alkenyl, C_2 - C_6 alkynyl, C_1 - C_6 haloalkyl, C_1 - C_6 alkoxy, C_1 - C_6 alkylthio, C_1 - C_6 alkylsulfonyl, C_1 - C_6 alkylcarbonyl, C_1 - C_6 alkoxy C_1 - C_6 alkyl, C_1 - C_6 alkoxycarbonyl, C_1 - C_6 alkoxycarbonyl C_1 - C_6 alkyl, C_1 - C_6 haloalkoxy C_1 - C_6 alkyl, or amino C_1 - C_6 alkyl in which amino is substituted with 0-2 C_1 - C_{12} alkyl, 0-3 substituted groups of aryl, aryloxy, aryl C_1 - C_6 alkyl, aryl C_1 - C_6 alkoxy, aryloxy C_1 - C_6 alkyl, aryl C_1 - C_6 alkoxy C_1 - C_6 alkyl, heteroaryl, heteroaryl C_1 - C_6 alkyl, heteroaryl C_1 - C_6 alkoxy, the 0-3 substituted groups may be

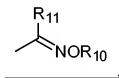
selected from halo, NO₂, C₁-C₂ alkyl, C₁-C₂ haloalkyl, C₁-C₂ alkoxy or C₁-C₂ alkoxyC₁-C₂ alkyl, and groups having formula as follows:



wherein:

R₁₀ and R₁₁ are respectively selected from H, C₁-C₆ alkyl, aryl or arylC₁-C₆ alkyl; ~~when~~
~~R₂, R₄, R₅, R₆, R₇, R₈ are all H, B is not NR₉~~

R₅ is selected from H, halo, CN, NO₂, C₁-C₆ alkyl, C₂-C₆ alkenyl, C₂-C₆ alkynyl, C₁-C₆ haloalkyl, C₁-C₆ alkylcarbonyl, C₁-C₆ alkoxyC₁-C₆ alkyl, C₁-C₆ alkoxy carbonyl, C₁-C₆ alkoxy carbonylC₁-C₆ alkyl, C₁-C₆ haloalkoxyC₁-C₆ alkyl, or amino C₁-C₆alkyl in which amino is substituted with 0-2 C₁-C₁₂ alkyl, 0-3 substituted groups of aryl, arylC₁-C₆ alkyl, aryloxyC₁-C₆ alkyl, arylC₁-C₆ alkoxyC₁-C₆ alkyl, heteroaryl, heteroarylC₁-C₆ alkyl, the 0-3 substituted groups may be selected from halo, NO₂, C₁-C₂ alkyl, C₁-C₂ haloalkyl, C₁-C₂ alkoxy or C₁-C₂ alkoxyC₁-C₂ alkyl, and groups having formula as follows:



wherein:

R₁₀ and R₁₁ are respectively selected from H, C₁-C₆ alkyl, aryl or arylC₁-C₆ alkyl.

3. (Currently amended) The benzopyrone compound according to the claim 2, ~~characterized in~~
~~that wherein general formula (I) wherein:~~

A is selected from CH or N;

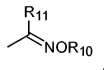
B is selected from O or NH;

R₁ and R₂ are respectively selected from methyl;

R₃ is selected from H or methyl;

R₄, ~~R₅~~ R₆, R₇, and R₈ may be the same or different, respectively selected from H, halo, CN, NO₂, C₁-C₆ alkyl, C₂-C₆ alkenyl, C₁-C₆ haloalkyl, C₁-C₆ alkoxy, C₁-C₆ alkylcarbonyl,

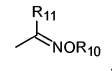
C₁-C₆ alkoxyC₁-C₆ alkyl, C₁-C₆alkoxycarbonyl, C₁-C₆ alkoxycarbonylC₁-C₃alkyl, C₁-C₃ haloalkoxyC₁-C₃ alkyl, or amino C₁-C₃alkyl in which amino is substituted with 0-2 C₁-C₃ alkyl, phenyl, phenoxy, phenyl C₁-C₂ alkyl, phenylC₁-C₂ alkoxy, phenoxy C₁-C₂ alkyl, phenylmethyl, phenylmethoxyl, or phenylmethoxy C₁-C₂ alkyl substituted with 0-2 halo, NO₂, C₁-C₂ alkyl, C₁-C₂ haloalkyl, C₁-C₂ alkoxy or C₁-C₂ alkoxyC₁-C₂ alkyl, and the substituted group having general formula as follows:



wherein:

R₁₀ and R₁₁ are respectively selected from H or C₁-C₆ alkyl; ~~when R₂₃, R₄₃, R₅₃, R₆₃, R₂₇, and R₈₃ are all H, B is not NH~~

R₅ is selected from H, halo, CN, NO₂, C₁-C₆ alkyl, C₂-C₆ alkenyl, C₁-C₆ haloalkyl, C₁-C₆ alkylcarbonyl, C₁-C₆ alkoxyC₁-C₆ alkyl, C₁-C₆alkoxycarbonyl, C₁-C₆ alkoxycarbonylC₁-C₃alkyl, C₁-C₃ haloalkoxyC₁-C₃ alkyl, or amino C₁-C₃alkyl in which amino is substituted with 0-2 C₁-C₃ alkyl, phenyl, phenyl C₁-C₂ alkyl, phenoxy C₁-C₂ alkyl, phenylmethyl or phenylmethoxy C₁-C₂ alkyl substituted with 0-2 halo, NO₂, C₁-C₂ alkyl, C₁-C₂ haloalkyl, C₁-C₂ alkoxy or C₁-C₂ alkoxyC₁-C₂ alkyl, and the substituted group having general formula as follows:



wherein:

R₁₀ and R₁₁ are respectively selected from H or C₁-C₆ alkyl.

4. (Currently amended) The benzopyrone compound according to the claim 3, ~~characterized in that wherein general formula (I) wherein:~~

A is selected from CH or N;

B is selected from O ~~or NH~~;

R₁ and R₂ are selected from methyl;

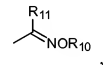
R₃ is selected from H or methyl;

R₄, ~~R₅~~, R₆, R₇, and R₈ may be the same or different, respectively selected from H, Cl, Br, F, CN, C₁-C₆ alkyl, C₁-C₆ haloalkyl, C₁-C₆ alkylcarbonyl, C₁-C₆ alkoxy, C₁-C₆ alkoxyC₁-C₃ alkyl, C₁-C₃ haloalkoxyC₁-C₃ alkyl, amino C₁-C₃alkyl in which amino is substituted with 0-2 C₁-C₃ alkyl, phenyl, phenoxy, phenylmethyl, phenylmethoxyl, substituted with 0-2 halo, NO₂, C₁-C₂ alkyl, C₁-C₂ haloalkyl, C₁-C₂ alkoxy or C₁-C₂ alkoxyC₁-C₂ alkyl, and the substituted groups having general formula as follows:



wherein:

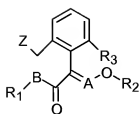
R₁₀ and R₁₁ are selected from methyl; ~~when R₃, R₄, R₅, R₆, R₇, R₈ are all H, B is not NH~~
R₅ is selected from H, Cl, Br, F, CN, C₁-C₆ alkyl, C₁-C₆ haloalkyl, C₁-C₆ alkylcarbonyl, C₁-C₆ alkoxyC₁-C₃ alkyl, C₁-C₃ haloalkoxyC₁-C₃ alkyl, amino C₁-C₃alkyl in which amino is substituted with 0-2 C₁-C₃ alkyl, phenyl, phenylmethyl, substituted with 0-2 halo, NO₂, C₁-C₂ alkyl, C₁-C₂ haloalkyl, C₁-C₂ alkoxy or C₁-C₂ alkoxyC₁-C₂ alkyl, and the substituted groups having general formula as follows:



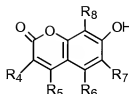
wherein:

R₁₀ and R₁₁ are selected from methyl.

5. (Currently amended) A ~~preparation method of~~ method for preparing a benzopyrone compounds, characterized in that: The compound of general formula (I) is prepared by reaction of which comprises reacting a Benzylhalide compound having general formula (II) (\oplus) with a 7-OH-benzopyrone ~~compounds~~ compound having general formula (III) (\oplus) ~~at the present of in the~~ presence of a base:



(II) ⊕



(III) ⊕

wherein:

Z is leaving group selected from Cl or Br;

A is selected from CH or N;

B is selected from O or S ~~O, or S-NR₉~~; ~~R₉ is selected from H or C₁-C₁₂ alkyl;~~

R₁ and R₂ are respectively selected from H, C₁-C₁₂ alkyl or C₁-C₁₂ haloalkyl;

R₃ is selected from H, C₁-C₁₂ alkyl, C₁-C₁₂ haloalkyl or C₁-C₁₂ alkoxy;

R₄, ~~R₅~~, R₆, R₇, and R₈ may be the same or different, respectively selected from H, halo, CN, NO₂, C₁-C₁₂ alkyl, C₂-C₁₂ alkenyl, C₂-C₁₂ alkynyl, C₁-C₁₂ haloalkyl, C₁-C₁₂ alkoxy, C₁-C₁₂ alkylthio, C₁-C₁₂ alkylsulfonyl, C₁-C₁₂ alkylcarbonyl, C₁-C₁₂ alkoxyC₁-C₁₂ alkyl, C₁-C₁₂ alkoxycarbonyl, C₁-C₁₂ alkoxycarbonylC₁-C₁₂ alkyl, C₁-C₁₂ haloalkoxyC₁-C₁₂ alkyl,

or amino C₁-C₁₂alkyl in which amino is substituted with 0-2 C₁-C₁₂ alkyl; 0-3 substituted groups of aryl, aryloxy, arylC₁-C₁₂ alkyl, arylC₁-C₁₂ alkoxy, aryloxy C₁-C₁₂ alkyl, arylC₁-C₁₂ alkoxyC₁-C₁₂ alkyl, heteroaryl, heteroarylC₁-C₁₂ alkyl, or heteroaryl C₁-C₁₂alkoxy, the 0-3 substituted groups may be selected from halo, NO₂, C₁-C₆ alkyl, C₁-C₆ haloalkyl, C₁-C₆alkoxy or C₁-C₆ alkoxyC₁-C₆ alkyl, and the groups having general formula as follows:

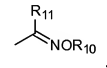


wherein:

R₁₀ and R₁₁ are selected from H, C₁-C₁₂ alkyl, aryl or aryl C₁-C₁₂ alkyl; ~~when R₄, R₅, R₆, R₇, and R₈ are all H, B is not NR₉~~

R₅ is selected from H, halo, CN, NO₂, C₁-C₁₂ alkyl, C₂-C₁₂ alkenyl, C₂-C₁₂ alkynyl, C₁-C₁₂ haloalkyl, C₁-C₁₂ alkylcarbonyl, C₁-C₁₂ alkoxyC₁-C₁₂ alkyl, C₁-C₁₂ alkoxycarbonyl, C₁-C₁₂ alkoxycarbonylC₁-C₁₂ alkyl, C₁-C₁₂ haloalkoxyC₁-C₁₂ alkyl, or amino C₁-C₁₂alkyl in

which amino is substituted with 0-2 C₁-C₁₂ alkyl, 0-3 substituted groups of aryl, arylC₁-C₁₂ alkyl, aryloxyC₁-C₁₂ alkyl, arylC₁-C₁₂ alkoxyC₁-C₁₂ alkyl, heteroaryl or heteroarylC₁-C₁₂ alkyl, the 0-3 substituted groups may be selected from halo, NO₂, C₁-C₆ alkyl, C₁-C₆ haloalkyl, C₁-C₆ alkoxy or C₁-C₆ alkoxyC₁-C₆ alkyl, and the groups having general formula as follows:



wherein:

R₁₀ and R₁₁ are selected from H, C₁-C₁₂ alkyl, aryl or aryl C₁-C₁₂ alkyl.

6-8. (Canceled)

9. (New) A method of controlling insects which comprises applying the compound according to claim 1 to a plant.

10. (New) A method of controlling fungi which comprises applying the compound according to claim 1 to a plant.

11. (New) A fungicidal or insecticidal composition comprising the compound of claim 1 as an active ingredient, wherein the weight percentage of the active ingredient in the composition is from 0.1% to 99%.